

20020515.qrp v02_n556.qrl.20020515

Date: Wed, 15 May 2002 19:03:05 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2556

QRP-L Digest 2556

Topics covered in this issue include:

- 1) [126680] Re: Fw: Epiphyte 3 Testing - I found it!
by "Jim Dolson" <jdolson@iserv.net>
- 2) [126681] Re: [HQRp] OT: Problems with Juno
by Ted Kell <tedkell@ev1.net>
- 3) [126682] Re: Shuttle Bus
by John Farler <jfarler@peoplepc.com>
- 4) [126683] Re: Need Refurbished Laptop for QRP PSK-31
by "John P. Cummins, Sr." <jpcummins@charter.net>
- 5) [126684] RE: GDO Coils Question
by Jeff Furman <jfurman@ocs.net>
- 6) [126685] Fw: ARLB029 Landmark bill could provide amateurs relief from restrictive
by "Brian P. Mileschosky" <n5zgt@swcp.com>
- 7) [126686] Re: [126675] Need Refurbished Laptop for QRP PSK-31
by Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
- 8) [126687] Re: NJQRP
by David Gauding <david.gauding@bbs.galilei.com>
- 9) [126688] Clocks
by Arthur Moe <kb7ww@easystreet.com>
- 10) [126689] QRP WAS questions
by "Ronald Davis" <RDavis24@carolina.rr.com>
- 11) [126690] Re: QRP WAS questions
by "w8diz" <w8diz@fpqrp.com>
- 12) [126691] Re: Clocks
by Chuck Adams <k7qo@earthlink.net>
- 13) [126692] Re: Clocks
by "Rod N0RC" <rod@n0rc.com>
- 14) [126693] Schedule Results
by "Karl F. Larsen" <k5di@zianet.com>
- 15) [126694] Good source for parts at Dayton???
by "Jim Dolson" <jdolson@iserv.net>
- 16) [126695] Fw: ARLB029 Landmark bill could provide amateurs relief from restrictions
by N0BN@aol.com
- 17) [126696] Nice Big GelCell Batteries Available at Dayton
by "Jim Dolson" <jdolson@iserv.net>
- 18) [126697] Re: Good source for parts at Dayton???

by "KD5NWA" <KD5NWA@mbayona.com>

19) [126698] Re: Good source for parts at Dayton???

by "Mike Yetsko" <myetsko@insydesw.com>

20) [126699] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions

by "Mike Yetsko" <myetsko@insydesw.com>

21) [126700] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions

by Bill ROWLETT <kc4atu@yahoo.com>

22) [126701] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions

by Ed Manuel <emanuel@datacomdesign.com>

23) [126702] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions

by "Lee Mairs" <lmairs@cox.net>

24) [126703] Four State QRP Group Lunch May 18th

by "David Bixler" <qrp@netins.net>

25) [126704] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions

by "Mike Yetsko" <myetsko@insydesw.com>

26) [126705] Boy Scouts

by <brad.mugleston@attbi.com>

27) [126706] FS: Oak Hills SWR Meter in Box, \$15ppd

by RLucch2098@aol.com

28) [126707] test do not read

by "Al Dawkins" <alk0frp@attbi.com>

29) [126708] K7QO is headed East

by Chuck Adams <k7qo@earthlink.net>

30) [126709] Re: QRP amp kit is shipped

by "John O. Newell" <jnewell@attbi.com>

31) [126710] Re: K7QO is headed East

by DYARNES@aol.com

32) [126711] Re: QRP amp kit is shipped

by DYARNES@aol.com

33) [126712] Re: Fw: ARLB029 Landmark bill could provide amateurs relief from restrictions

by Haines Brown <brownh@hartford-hwp.com>

34) [126713] RE: ARLB029 Landmark bill could provide amateurs relief from restrictive

by Harry Hurst <wa3ptg@comcast.net>

35) [126714] Dress Warm Kiddies!

by "Brian Murrey" <brian@iquest.net>

36) [126715] Re: Dress Warm Kiddies!

by "Jeff Davis" <n9avg@att.net>

37) [126716] RE: Need Refurbished Laptop for QRP PSK-31

by "Michael N4NMR" <bowerm@ix.netcom.com>

38) [126717] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions

by "tmyers" <tmyers@AcademicPlanet.com>

39) [126718] Re: FS: Oak Hills SWR Meter in Box, \$15ppd
by "Craig A. Ferris" <cferris@aeronix.com>

40) [126719] Big Radio
by "Karl F. Larsen" <k5di@zianet.com>

41) [126720] Re: Need Refurbished Laptop for QRP PSK-31
by Richard Mulvey <rich@mulveyfamily.com>

42) [126721] Re: ARLB029 Landmark bill could provide amateurs relief from
restrictions
by "Mike Yetsko" <myetsko@insydesw.com>

43) [126722] Re: Need Refurbished Laptop for QRP PSK-31
by "Mike Yetsko" <myetsko@insydesw.com>

44) [126723] Re: Need Refurbished Laptop for QRP PSK-31
by "Mark J. Dulcey" <mark@buttery.org>

45) [126724] Results NEQRP SSB NET last night
by "Ronald A Pfeiffer" <Ronald_A_Pfeiffer@raytheon.com>

46) [126725] RE: Big Radio
by "Roger A. McCarty" <rmccarty@earthlink.net>

47) [126726] re S-S / Aluminum Corrosion
by "Charles W3KC" <w3kc@starpower.net>

48) [126727] Re: Effective matching for very short antennas
by "Lau, Zack, W1VT" <zlau@arrl.org>

49) [126728] Dayton Hamvention MUD
by "Randy Randall" <randallr@Healthall.com>

50) [126729] Re: Dress Warm Kiddies!
by "Randy Randall" <randallr@Healthall.com>

51) [126730] Re: Dayton Hamvention MUD
by "Corey Dean KF3DY" <hamop@repeater.net>

52) [126731] Re: Big Radio
by "Doug Hendricks" <ki6ds@dph.dpol.net>

53) [126732] Stan K7SY--SK
by ARDUJENSKI@aol.com

54) [126733] CQ Craig Behrens only
by <mgoins@usa.net>

55) [126734] QRP Amp Arrived!
by "Karl F. Larsen" <k5di@zianet.com>

56) [126735] Re: Stan K7SY--SK
by "WX7S" <wx7s@cfsystems.org>

57) [126736] Re: QRP Amp Arrived!
by "Mark J. Dulcey" <mark@buttery.org>

58) [126737] FT-817 Commander
by W2AGN <w2agn@w2agn.net>

59) [126738] The so called GDO coil mode of the Antenna Analyzer, "modern GDO
coils"
by "Stuart Rohre" <rohre@arlut.utexas.edu>

60) [126739] Lattin Band Antenna
by ARDUJENSKI@aol.com

61) [126740] Re: Lattin Band Antenna

by "Bill Jones" <kd7s@psnw.com>

Date: Tue, 14 May 2002 19:07:09 -0400
From: "Jim Dolson" <jdolson@iserv.net>
To: <qrp-1@Lehigh.EDU>, "J. D. Spittle VE7QK" <jds@vcn.bc.ca>
Subject: [126680] Re: Fw: Epiphyte 3 Testing - I found it!
Message-ID: <004101c1fb9c\$13d0b740\$a809e0d0@office>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dear qrp-1,

I had posted to the list a problem that I was having in the testing procedure for the Epiphyte 3 kit (75m SSB xcvr). For the benefit of any other owners of the kit who have not started theirs yet, here is the solution to the problem that I had.

Hi Derry.

I found the 9th harmonic! Adjusting the trimmer cap gets it as low as 4.116 MHz, for a fundamental of 457.3 KHz. I was not expecting to find it so high. And as I think you suspected, I have a "white case" ceramic resonator.

Do you recall who the original supplier of the good ceramic resonators was? I'll be at Dayton this year (my dad has a couple of spots in the outdoor vendor area) so hopefully I'll be able to find one while I am down there.

Thank you so much for your help. My dad (W8CWD) and I purchased the last two Epiphyte 3 kits from Norcal (#99 & #100). I am putting mine together as a camping rig complete with tuner, gelcell, solar charger and solar panel in a small ammo can. His is still in the envelope - the guy has more projects going on than Carter has little pills.

72,
Jim
WB8ZBD

----- Original Message -----

From: "J. D. Spittle VE7QK" <jds@vcn.bc.ca>
To: "Jim Dolson" <jdolson@iserv.net>

Sent: Monday, May 13, 2002 6:46 PM
Subject: Re: Fw: Epiphyte 3 Testing - Help!

> >Set the LF oscillator to 452.6KHz with the trimmer cap. Tune for the 9th
> harmonic at >4.074 MHz on a closely coupled receiver."
>
> [Note: The value of the fixed capacitors C37 & C38 in the LFO enabled all
> 455KHz ceramic resonators initially tested to be pulled down to 452.6KHz.
> Unfortunately, not all resonators provided in NorCal kits were from the
> same manufacturer. A small number, (They had a "white" case), could not be
> lowered sufficiently without significantly increasing the values of C37 &
> C38. This was the subject of a lengthy discussion on QRP-L at the time to
> determine the optimum values. It was easier to acquire a new resonator
> which was generally less expensive than a couple of NPO caps!]
>
> I am not posting this to QRP-L. Nevertheless, if these comments enable you
> to solve your problem you might post a brief message on the List to that
> effect to save others spending time on responding. Let me know how you
make
> out. I will respond to your other posting regarding the function of LEDs
D5
> & D7 separately.
>
> 72 Derry VE7QK
>
>

Date: Tue, 14 May 2002 18:29:34 -0500
From: Ted Kell <tedkell@ev1.net>
To: mark_ke5my@juno.com, qrp-l@lehigh.edu
Cc: fpqrp-l@mpna.com, hqrp@stevens.com
Subject: [126681] Re: [HQRP] OT: Problems with Juno
Message-ID: <200205141832352.SM00236@default>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

5/14/02 12:00:04 PM, Mark Fields <mark_ke5my@juno.com> wrote:

>Hello, everyone:
> For quite a few weeks now, I have been unable to
>get on to the Internet. Most of the time, the
>screen's background stayed totally black instead of
>showing Juno's home page. Even when that didn't
>happen, my computer would slow to a crawl, and the

>pointer would behave very erratically.
> Also, I have been getting some duplicate messages
>in my e-mail.
> Is anyone else (who also uses Juno) having these
>problems? I've been wondering whether the problem
>was with Juno or if it was being caused by my anti-
>virus software (AVG) or my firewall (ZoneAlarm--and

You could try not starting them and see if the problem changes. Classic test for
computer problems. Also note that
MJuno was turning r hostile a while back. I use EV1 with few problems I can blame
on them.

N3Ted

>lowering its security settings didn't do any good).
> Thanks in advance for everyone's feedback.
>
> 73, Mark, KE5MY
>
> -----
>GET INTERNET ACCESS FROM JUNO!
>Juno offers FREE or PREMIUM Internet access for less!
>Join Juno today! For your FREE software, visit:
><http://dl.www.juno.com/get/web/>.
>---
>Send e-mail to 'listar@stevens.com' with subject:
>
> 'unsubscribe hqrp' to unsubscribe from this list
> 'subscribe hqrp' to subscribe from this list
> 'help' for more information
>
>Send e-mail to 'dave@stevens.com' to contact a list administrator
>
>
>

Date: Tue, 14 May 2002 19:58:08 -0400
From: John Farler <jfarler@peoplepc.com>
To: qrp-l <qrp-l@Lehigh.EDU>
Subject: [126682] Re: Shuttle Bus
Message-ID: <3CE1A490.68695B29@peoplepc.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I won't be going to Dayton this year, but am very interested in knowing how the shuttle bus promise from the motel works out, since the hamfest cut the one to the Air Force Museum without any notification the last time I was there.

Also, wonder if they have cut down the use of the flea market spaces as high priced parking spaces for those who get them under false pretenses to use that way. Last time I was there, it seemed there were more vehicles parked in the flea market with no junk for sale than there were real flea market vendors. Every other hamfest I have ever been to segregates the parking and flea market vehicles and the sponsors say non-vendors will be removed, but it wasn't so the last time I was there. Makes a long stroll much longer and the junk further apart!
Take a look, please and include in any reports.

Sure hate to miss FDIM, and thought about going just for that, but the Hamvention Committee could be more considerate of their attendees... guess they will make their money anyway.

Minor complaints from one old grouch.
(Got my general at the Hamvention when it was at a downtown Dayton Hotel in 1958, so I have been a few times - may be the problem!)
Have fun....
K4AVX

Date: Tue, 14 May 2002 20:13:48 -0400
From: "John P. Cummins, Sr." <jpcummins@charter.net>
To: radman@best.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [126683] Re: Need Refurbished Laptop for QRP PSK-31
Message-ID: <3CE1A83C.6080405@charter.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii; format=flowed

Content-Transfer-Encoding: 7bit

These are available from most places like TigerDirect for under \$300.00.

Pickett, AD4S

Conrad Weiss wrote:

```
> Jim & the gang,
>
> I noticed that Heartland America, the mail order/online merchandising
> giant, is selling the IBM ThnikPad 760XL refurbished, at the present time.
> It's a P-166MMX - fully loaded with TFT display, CD-drive, FDD, 2.1GB HDD,
> 32MB RAM, 56K modem, charger, etc... and comes w/ Win95.
> You get a 90 day warranty on the product. IMO, it would be very adequate
> for DigiPan/PSK31 work and any logging demands.
>
> They're selling for $499 for "non Heartland club members" and $449 if you
> join their buying club. I'm not a member of their club, but have ordered
> from them before and found them very prompt, courteous and reputable.
>
> URL: http://www.heartlandamerica.com/
>
>>>>"Electronics"
>>>>"Computer & Office"
>>>>you're there
>>>>
>
> Just another option... :)
>
> GL es best,
>
> Conrad Weiss
> NN6CW    >>> not affiliated w/ Heartland/etc..
>
>
> -----
> From: James P. Rybak[SMTP:jrybak@mesastate.edu]
> Sent: Tuesday, May 14, 2002 8:29 AM
> To: Low Power Amateur Radio Discussion
> Subject: Need Refurbished Laptop for QRP PSK-31
>
> I'm thinking about getting a refurbished laptop (probably an IBM
> Thinkpad) for running portable QRP PSK-31. Can anyone recommend honest,
> reliable dealers in refurbished laptops? Getting a good price is no
```


> bargain if you end up with a piece of crapola.
>
> Thanks.
>
> Jim W0KSD
>
>
>
>

Date: Tue, 14 May 2002 17:20:23 -0700 (PDT)
From: Jeff Furman <jfurman@ocs.net>
To: Pete Burbank <plburbank@kih.net>
Cc: qrp-l@lehigh.edu
Subject: [126684] RE: GDO Coils Question
Message-ID: <Pine.LNX.4.21.0205141700100.32249-1000000@ocsinc.ocs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I just want to mention that headphones may be used to hear the click when the gdo oscillator changes operation as you tune through resonance. I suspect most circuits offering a 'phone connection require high impedance (1k ohm or higher) headphones, not the 32 ohm walkman style. This click may be easier to percieve than a tiny wiggle of the meter needle. This is mentioned in the book "High Frequency Measurements" by August Hund. It seems to be a rather obscure fact otherwise. It might be possible to use the gdo as a hetrodyne frequency meter, listening also. This type of frequency measurement needs some care, since harmonics of both oscillators give beats, too. Terman discusses this in "Radio Engineering" or maybe "Radio Measurements." It's good to have an idea what you might find in such books.
73, AD6MX Jeff

Date: Tue, 14 May 2002 18:34:49 -0600
From: "Brian P. Mileschosky" <n5zgt@swcp.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [126685] Fw: ARLB029 Landmark bill could provide amateurs relief from restrictive

Message-ID: <007e01c1fba8\$562928a0\$df00b8d8@hlw11>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello Everyone,

Spread the word! This affects everyone in a great way. Please don't ignore this, or say "I'll do it some other time" or "I'll let someone else pick up a pencil for me because I can't or don't care." This is a wonderful piece of legislation that is needed (and we deserve it, too!), and 10 minutes of your time, a piece of paper, some ink, an envelope, and a 34-cent stamp will help ensure its passage.

Please help give back to the hobby in return for what the hobby has generously given you. See the attached email below.

73,
Brian, N5ZGT

----- Original Message -----

From: W1AW Mailing List <w1aw-list-request@p1k.arrl.org>
To: <n5zgt@swcp.com>
Cc: <W1AW List: ;>
Sent: Tuesday, May 14, 2002 3:09 PM
Subject: ARLB029 Landmark bill could provide amateurs relief from restrictive

> SB QST @ ARL \$ARLB029
> ARLB029 Landmark bill could provide amateurs relief from restrictive
> covenants
>
> ZCZC AG29
> QST de W1AW
> ARRL Bulletin 29 ARLB029
> >From ARRL Headquarters
> Newington CT May 14, 2002
> To all radio amateurs
>
> SB QST ARL ARLB029
> ARLB029 Landmark bill could provide amateurs relief from restrictive
> covenants
>
> A bill introduced in Congress May 14 could provide relief to
> amateurs prevented by private deed covenants, conditions and
> restrictions--CC&Rs--from installing outdoor antennas. Rep Steve

> Israel (D-NY) has introduced the ''Amateur Radio Emergency
> Communications Consistency Act.'' The measure is aimed at preventing
> private land-use rules from ''unreasonably interfering with'' the
> installation and use of ''appropriate antenna structures'' for
> amateurs. Rep Greg Walden, WB7OCE (R-OR)--the only Amateur Radio
> operator in Congress--and Rep Pete Sessions (R-TX) have signed on as
> original cosponsors.
>
> The measure contains but one sentence: ''For purposes of the Federal
> Communications Commission's regulation relating to station antenna
> structures in the Amateur Radio Service (47 CFR 97.15), any private
> land use rules applicable to such structures shall be treated as a
> state or local regulation and shall be subject to the same
> requirements and limitations as a state or local regulation.''
>
> The bill, which does not yet have a number, is expected to be
> assigned to the Telecommunications and Internet Subcommittee of the
> House Energy and Commerce Committee.
>
> After the ARRL ran into a brick wall trying to convince the FCC to
> include CC&Rs under the limited federal preemption known as PRB-1,
> the League's Board of Directors agreed to pursue a congressional
> remedy. ARRL President Jim Haynie, W5JBP, and other League officials
> met with Israel, Walden, Sessions and others on Capitol Hill earlier
> this year to discuss the prospect of such a bill and how it should
> be worded. With the proposal now in the legislative hopper, Haynie
> says the ''really hard work'' is up to the amateur community, League
> members or not.
>
> ''It becomes important for all of us to write your congressman, call
> your congressman and voice your support,'' Haynie said. ''This will
> have to be a grassroots effort, and we're going to pull out all the
> stops.''
>
> Israel, whose father, Howard, is K2JCC, said in a statement read
> into the Congressional Record that his bill seeks to ensure the
> continued viability of a volunteer public service resource. ''My
> bill would provide Amateur Radio licensees with the ability to
> negotiate reasonable accommodation provisions with homeowners'
> associations,'' Israel said, ''just as they do now with governmental
> land-use regulators, to ensure that our nation is not left with
> areas devoid of the public safety services amateurs can provide.''
>
> Visit the US House of Representatives ''Write Your Representative
> Service'' Web page <http://www.house.gov/writerep/> for information on
> how to contact your representative.
>
> ARRL requests those contacting members of Congress to copy ARRL on

> their correspondence--via e-mail to ccr-bill@arrl.org or via US Mail
> to CC&R Bill, ARRL, 225 Main St, Newington, CT 06111. Please include
> your name and address on all correspondence.
> NNNN
> /EX
>

Date: Tue, 14 May 2002 20:47:09 -0400 (EDT)
From: Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
To: jrybak@mesastate.edu
Cc: qrp-1@lehigh.edu
Subject: [126686] Re: [126675] Need Refurbished Laptop for QRP PSK-31
Message-ID: <200205150047.g4F019s16332@panix1.panix.com>

I'm pleased with the units I got from <http://usedlaptops.com>.

73, doug

Date: Tue, 14 May 2002 15:28:44 -0600 (MDT)
From: "James P. Rybak" <jrybak@mesastate.edu>
Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm thinking about getting a refurbished laptop (probably an IBM Thinkpad) for running portable QRP PSK-31. Can anyone recommend honest, reliable dealers in refurbished laptops? Getting a good price is no bargain if you end up with a piece of crapola.

Thanks.

Jim W0KSD

Date: Tue, 14 May 2002 20:19:31 -0500
From: David Gauding <david.gauding@bbs.galilei.com>
To: n2apb@erols.com,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126687] Re: NJQRP
Message-ID: <5.1.0.14.0.20020514201319.00a97ec0@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

George,

Thanks very much for posting that fine report and also mentioning all the guys jumping in to keep the projects out there for the rest of us. All of you are really appreciated.

Nothing really new here. Started picking bluegrass again since the bands have been so lousy of late. If they ever come back will keep on hacking away at WAS at 250mW! <g>

TTUL

de Dave, NF0R nf0r@slacc.com

Date: Wed, 15 May 2002 01:27:36 +0000
From: Arthur Moe <kb7ww@easystreet.com>
To: qrp <qrp-l@Lehigh.EDU>
Subject: [126688] Clocks
Message-ID: <3CE1B988.EFA54F09@easystreet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Some time ago there was a digital clock sold by list member. I am now looking for a another one either that brand or another. Also would be interested in finding one that updates more than once a day. Can anyone point me in the right direction.

Art
KB7WW

Date: Tue, 14 May 2002 21:47:56 -0400
From: "Ronald Davis" <RDavis24@carolina.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [126689] QRP WAS questions
Message-ID: <007001c1fbb2\$893c5eb0\$a13e4a18@your318ruqz03z>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello

I have been off the bands for a while and the cw is rusty, well truth is it aint never been good hi. I want to work QRP WAS and im wondering what band is a good choice to start with, keep in mind the code speed will be in the 10 to 13 wpm range. Should I pick a band and finish it before moving to the next band or just go with whatever is open? I have never worked WAS before and I wanted to do that will I got my ticket, but never seemed to have the time. Well I want to start trying now, and I want to start fresh, and not count my logs from the past. Please help with any instructions and any advice that you can. I am hoping to build my code speed up while doing this.
Thanks
Ronnie

Date: Tue, 14 May 2002 22:09:43 -0400
From: "w8diz" <w8diz@fpqrp.com>
To: <RDavis24@carolina.rr.com>, <qrp-1@Lehigh.EDU>
Subject: [126690] Re: QRP WAS questions
Message-ID: <011901c1fbb5\$9431f980\$39d81b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Ronnie,

I started fresh too on Jan 1, 2002 for QRP WAS. It was a club contest Here are my results. You can see that most of my states were worked during a contest. The speed during a contest can be a bit high, but all you need to do is listen until you catch the guy's call. Then pounce on him.

<http://home.cinci.rr.com/w8diz/was-2002.htm>

As for the band to use...well..use them all, depending upon which is open at the time. If you only have one rig, I would say use 40 meters, with 20 meters as 2nd choice, Others may have different opinions but opinions are cheap <grin>

good luck...Dayton starts tomorrow :-)

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W

SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

----- Original Message -----

From: "Ronald Davis" <RDavis24@carolina.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, May 14, 2002 9:47 PM
Subject: QRP WAS questions

Hello

I have been off the bands for a while and the cw is rusty, well truth is it aint never been good hi. I want to work QRP WAS and im wondering what band is a good choice to start with, keep in mind the code speed will be in the 10 to 13 wpm range. Should I pick a band and finish it before moving to the next band or just go with whatever is open? I have never worked WAS before and I wanted to do that will I got my ticket, but never seemed to have the time. Well I want to start trying now, and I want to start fresh, and not count my logs from the past. Please help with any instructions and any advice that you can. I am hoping to build my code speed up while doing this.
Thanks
Ronnie

Date: Wed, 15 May 2002 10:32:26 +0100
From: Chuck Adams <k7qo@earthlink.net>
To: kb7ww@easystreet.com,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [126691] Re: Clocks
Message-ID: <5.1.0.14.0.20020515102748.009ebb80@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Art,

You might check your local CostCo (sp?). I am not a member but do get to shop there aperiodically as Phyllis gets a card from a place where she works as a temp once in a while.

There was a clock called SkyScan that was on sale for under \$25 that uses the atomic clock out of Ft Collins, CO from NIST. What is neat about it is that it has large digits and hangs on the wall if you want and you can set it either for local or UTC.

It only needs to update once a day to keep the time accurately and you can display seconds or the temperature in one field. Also shows the phase of the moon for astronomers and farmers. All this with the date and day of the week.

Fry's Electronics has the Oregon Scientific clock on sale for under \$20 and the new version also will allow you to set for UTC. They all are finally catching on that there is a demand for same.

FYI,

P.S. I assume that Sam's Club also will have the SkyScan clock..... or an equivalent.

Chuck Adams, K7QO CP-60 k7qo@earthlink.net
<http://www.qsl.net/k7qo>

Moving to Arizona? --- Bring your own water, please.

Date: Tue, 14 May 2002 20:20:41 -0600
From: "Rod N0RC" <rod@n0rc.com>
To: <kb7ww@easystreet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [126692] Re: Clocks
Message-ID: <004a01c1fbb7\$1cac85e0\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Art,

Have a look at: <http://www.radiocontrolledclock.com/> they have a number of different items to choose from.

73, Rod N0RC

----- Original Message -----

From: "Arthur Moe" <kb7ww@easystreet.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, May 14, 2002 7:27 PM

Subject: Clocks

> Some time ago there was a digital clock sold by list member. I am
now looking
> for a another one either that brand or another. Also would be
interested in
> finding one that updates more than once a day. Can anyone point me
in the
> right direction.
>
>
> Art
> KB7WW
>
>

Date: Tue, 14 May 2002 20:24:11 -0600 (MDT)

From: "Karl F. Larsen" <k5di@zianet.com>

To: qrp-l@lehigh.edu

Subject: [126693] Schedule Results

Message-ID: <Pine.LNX.4.44.0205142019240.2586-1000000@Daisy.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

I got the Time wrong but even tried at 0200 UTC and didn't hear
either K5OI or WF5A. But QRP I work Indonesia YG2EW and J8ZR Long path I
think. Got 579 from both of them who were 599 on my 817. The beam was
pointed due east all the time. Also chatted with Vince in Winsted CT.,
N1VS and Dave in Indianapolis IN., Dave.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Tue, 14 May 2002 22:31:35 -0400
From: "Jim Dolson" <jdolson@iserv.net>
To: <qrp-1@Lehigh.EDU>
Subject: [126694] Good source for parts at Dayton???
Message-ID: <002501c1fbb8\$a3616d70\$965fe7cd@office>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If there is anyone still on the list that hasn't left for Dayton yet ...

are there any vendors at Dayton that you can recommend for quality components? Specifically, I need to find a 455KHz ceramic resonator.

Thanks,
Jim

Date: Tue, 14 May 2002 22:44:28 EDT
From: NOBN@aol.com
To: qrp-1@lehigh.edu
Subject: [126695] Fw: ARLB029 Landmark bill could provide amateurs relief from restrictions
Message-ID: <10.1ed39ebf.2a13258c@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Folks,

I'm getting ready to leave for Dayton and don't have the time for a lengthy comment on this but there is a very big other side to this issue. This kind of legislation could be very hazardous to everyone's right to contract, to use their private property as they wish as long as they are not interfering with other's rights to do the same, etc.

I have sympathy for those caught by restrictive covenants but on the other hand restrictive covenants are only binding on those who signed up for them in the first place. This is true for many areas of life.

This kind of broad legislation could be very far reaching and government already reaches too far into too many areas of our lives. Even, and maybe especially even, for a good cause, the end never justifies the means.

Daniel n0bn

Date: Tue, 14 May 2002 22:48:59 -0400
From: "Jim Dolson" <jdolson@iserv.net>
To: <qrp-l@Lehigh.EDU>
Subject: [126696] Nice Big GelCell Batteries Available at Dayton
Message-ID: <003501c1fbbb\$1b717100\$965fe7cd@office>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I sold about eight of these batteries on the list here last fall (shipping cost more than the batteries did though).

Anyway, I will be bringing 10 of the 26Ah gell cell batteries and 10 of the 17 Ah gell cells. Price is \$10 each, all guarenteed to hold a charge and are, I believe, all less than two years old. We have five spots in the outside vendor area. I know that #1990 is one of them. Ask for Bill (W8CWD) or me.

Jim
wb8zbd

Date: Tue, 14 May 2002 22:06:20 -0500
From: "KD5NWA" <KD5NWA@mbayona.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [126697] Re: Good source for parts at Dayton???
Message-ID: <006801c1fbbd\$7d7f25c0\$0100a8c0@seglio>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I will be leaving tomorrow afternoon, I such a happy camper, I had all sorts of unexpected expenses come up as work decided not to allow overtime, so I consoled myself about the fact that I would not be able to go. But this morning someone who owed me \$580.00 paid up, and the IRS refund came in, so I'm packing tonight and leaving directly from work at 2:30 CST for Dayton.....What a nice day.

Cecil
KD5NWA

----- Original Message -----

From: "Jim Dolson" <jdolson@iserv.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, May 14, 2002 9:31 PM
Subject: Good source for parts at Dayton???

> If there is anyone still on the list that hasn't left for Dayton yet ...
>
> are there any vendors at Dayton that you can recommend for quality
> components? Specifically, I need to find a 455KHz ceramic resonator.
>
> Thanks,
> Jim
>

Date: Tue, 14 May 2002 23:03:04 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <KD5NWA@mbayona.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [126698] Re: Good source for parts at Dayton???
Message-ID: <002b01c1fbdb\$09b91600\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

And since the 817 is currently at \$564....

----- Original Message -----

From: "KD5NWA" <KD5NWA@mbayona.com>

> I will be leaving tomorrow afternoon, I such a happy camper, I had all
> sorts
> of unexpected expenses come up as work decided not to allow overtime, so
I
> consoled myself about the fact that I would not be able to go. But this
> morning someone who owed me \$580.00 paid up, and the IRS refund came in,
so

> I'm packing tonight and leaving directly from work at 2:30 CST for
> Dayton.....What a nice day.
>
> Cecil
> KD5NWA

Date: Tue, 14 May 2002 23:09:19 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <N0BN@aol.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [126699] Re: ARLB029 Landmark bill could provide amateurs relief from
restrictions
Message-ID: <003301c1fbbd\$e9747a00\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You know, I have to admit, I felt misgivings about it too. But I
hesitated
and didn't want to be the first one to say so on the list...

I guess I just didn't have the gumption for it.

But I too feel that covenants are tough cookies. If you don't like the
rules,
then don't play. If you don't like the house, then don't buy it. Yeah,
it's
bad news when they 'pop up' because you missed them in the offer to
purchase. But the last 3 houses I bought, I put right in my initial offer
that
seller must provide a list of all restrictions and any must be
specifically
signed off on to purchase. And I made sure the realtor was aware of my
being a HAM.

If you just GOTTA have that house, well, they you just gotta have that
house. But I have a sour taste in my mouth over people who claim they
'didn't know the rules' when they do something. Or worse, try to weasel
a way around an agreement before the ink is even dry.

Mike

----- Original Message -----

From: <NOBN@aol.com>

> Folks,

>

> I'm getting ready to leave for Dayton and don't have the time for a lengthy

> comment on this but there is a very big other side to this issue. This kind

> of legislation could be very hazardous to everyone's right to contract, to

> use their private property as they wish as long as they are not interfering

> with other's rights to do the same, etc.

>

> I have sympathy for those caught by restrictive covenants but on the other

> hand restrictive covenants are only binding on those who signed up for them

> in the first place. This is true for many areas of life.

>

> This kind of broad legislation could be very far reaching and government already reaches too far into too many areas of our lives. Even, and maybe

> especially even, for a good cause, the end never justifies the means.

>

> Daniel n0bn

Date: Tue, 14 May 2002 20:22:09 -0700 (PDT)

From: Bill ROWLETT <kc4atu@yahoo.com>

To: myetsko@insydesw.com,

Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [126700] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions

Message-ID: <20020515032209.49101.qmail@web14205.mail.yahoo.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

THOSE WHO SAY THEY DON'T KNOW THE RULES GET WHAT THEY
DESERVE. THE THING THAT BOTHERS ME ABOUT THE HOA'S IS
THE WAY MANY RUN LIKE SMALL GOVERNMENTS(DICTATORSHIPS).
TOO MANY HAVE DIED TO GIVE US OUR FREEDOMS, AND WE ARE
LETTING A FEW POWER HUNGREY PEOPLE TAKE THEM FROM US.

THIS IS THE REAL FIGHT.

OH, A LITTLE UPRISING IS GOOD FOR THE SOUL, NOT TO
MENTION KEEPING THE TICKER GOING.

SEE YOU ALL AT FDM, LEAVE AT FIRST LIGHT.

BILL KC4ATU

Do You Yahoo!?
LAUNCH - Your Yahoo! Music Experience
<http://launch.yahoo.com>

Date: Tue, 14 May 2002 22:24:26 -0500
From: Ed Manuel <emanuel@datacomdesign.com>
To: qrp-l@lehigh.edu
Subject: [126701] Re: ARLB029 Landmark bill could provide amateurs relief from
restrictions
Message-ID: <4.3.2.7.2.20020514221420.00cff3d0@mail.directvinternet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Gang,

Generally I try to avoid these discussions. But sometimes the discussion just goes against what is correct, at least in Texas. We have reached the point in large Texas cities (and I'm sure most large cities around the country) where ALL neighborhoods have enacted these restrictions. Its no longer simply a choice not to buy the house. ALL new neighborhoods in Houston are encumbered. There are just a precious few older neighborhoods that don't have deed restrictions and those are very expensive for many.

This really does need legislation to help amateurs. Sometimes, you really DO need the government. The problem is so bad that land developers are going to real estate sponsored websites to get "canned" deed restrictions that just happen to prohibit all antennas. You can, of course, retire to the boonies and buy a farm - if you don't need to live in a city to make a living - and you have the money to buy the farm.

Perhaps this isn't a problem where you live. Consider yourself lucky - for the time being. This is something we all need to get behind and PUSH LIKE H***.

Of course, you can always take solace in the one truth of our segment of the hobby. "When Ham Radio is outlawed, only QRPers will have Ham

Radio." Yes, that's a joke! I would never suggest illegal operation.
;-) But keep practicing that stealthy operation any way.

Ed, N5EM

At 11:09 PM 5/14/02 -0400, you wrote:

>You know, I have to admit, I felt misgivings about it too. But I
>hesitated
>and didn't want to be the first one to say so on the list...
>
>I guess I just didn't have the gumption for it.
>
>But I too feel that covenants are tough cookies. If you don't like the
>rules,
>then don't play.

Date: Tue, 14 May 2002 23:30:57 -0400
From: "Lee Mairs" <lmairs@cox.net>
To: <N0BN@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [126702] Re: ARLB029 Landmark bill could provide amateurs relief from
restrictions
Message-ID: <01d301c1fbc0\$edd90540\$6401a8c0@nv.cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well said, Daniel. You can't have property rights without a set of laws
that preserve contracts describing these very same rights. I've just
finished finding my own personal "elephant's graveyard", and I always
checked covenants before I got serious about making an offer. Property
owner's associations provide a good and necessary service and they can
improve the value of an individual's property. My folks enjoyed their final
years in a condominium association in Florida that restricted children.
They spent extra money to buy a retirement that would guarantee they
wouldn't have to put up with the likes of my brother and me. I'm glad they
were able to do so, but I'll bet the Supreme Court will over-rule such age
discrimination covenants if they haven't all ready. Antenna covenants fall
into the same pile, unfortunately. Laws that retroactively undermine valid
contracts are just flat wrong.

73 de Lee
km4yy

----- Original Message -----

From: <N0BN@aol.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Tuesday, May 14, 2002 10:44 PM

Subject: Fw: ARLB029 Landmark bill could provide amateurs relief from restrictions

> Folks,

>

> I'm getting ready to leave for Dayton and don't have the time for a lengthy

> comment on this but there is a very big other side to this issue. This kind

> of legislation could be very hazardous to everyone's right to contract, to use their private property as they wish as long as they are not interfering

> with other's rights to do the same, etc.

>

> I have sympathy for those caught by restrictive covenants but on the other

> hand restrictive covenants are only binding on those who signed up for them

> in the first place. This is true for many areas of life.

>

> This kind of broad legislation could be very far reaching and government

> already reaches too far into too many areas of our lives. Even, and maybe

> especially even, for a good cause, the end never justifies the means.

>

> Daniel n0bn

>

>

Date: Tue, 14 May 2002 22:26:45 -0500

From: "David Bixler" <qrp@netins.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [126703] Four State QRP Group Lunch May 18th

Message-ID: <DBEPKBJH00EAHCKKIHPFCEBBDCAA.qrp@netins.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Greetings QRP'ers:

The May luncheon get-together of the Four State QRP Group will be this coming Saturday, May 18th.

The Four State QRP Group is an informal group of QRP'ers in the area near where the states of Missouri, Kansas, Oklahoma and Arkansas meet.

Come have lunch and visit with the other area QRP'ers. No agenda, no rules, just fun!

Location: Barney's Kitchen (restaurant) in the south end of Seneca, Missouri. This is about 20 miles south of Joplin, right on the Oklahoma state line.

Date: Saturday, May 18th

Time: 11:00 AM till ???

Bring a QRP rig, project, book, magazine, QSL cards, friends, spouses, etc. for show and tell. Will be interesting to hear what everyone is doing lately.

After lunch, we will adjourn to the city park for some on-the-air fun.

More info is at: <http://www.w0ch.com/fsqrp/index.htm>

If you get lost, I'll have an HT monitoring 146.52 simplex. Hope to see you there.

72 and hope to see you there....

Dave

David Bixler W0CH

Seneca, MO

Main Web Site: <http://w0ch.com>

Mirror Site: <http://showcase.netins.net/web/w0ch>

QRP: Little Radios, Big Fun!

Date: Tue, 14 May 2002 23:35:30 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <emanuel@datacomdesign.com>,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [126704] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions
Message-ID: <00ad01c1fbc1\$9662c5c0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You know, I don't want this to turn into a huge topic, but the issue is antennas, not HAM radio, or QRP. The restrictions cannot limit what you can do. That was tried in Arizona where one community actually had a restriction that prohibited subscriptions to Playboy and Penthouse. But they CAN limit how you do it, ie no visible antennas.

Hey, we're QRP. We drop wires in spouting, put up slightly strange shaped flagpoles, and have electric trim on our fences. We can still operate, just not with the ease some other people can when it comes to our antennas.

What if you bought a house in a deed restrict neighborhood that said no above ground pools. So you move in, pay for the pool, and then your next door neighbor goes out and buys the most god-awful used beat to ... Anyway, a TERRIBLE looking pool. And puts it in his front yard. Would you be upset? Oh, but he has a right to swim! It's on his property. That little old deed restriction shouldn't matter...

I still say if you bought it, your obligated to abide by it. If you can break it fine, but DON'T try to make it a blanket law to void contracts!

Mike

----- Original Message -----

From: "Ed Manuel" <emanuel@datacomdesign.com>

> Gang,
>
> Generally I try to avoid these discussions. But sometimes the discussion
> just goes against what is correct, at least in Texas. We have reached the
> point in large Texs cities (and I'm sure most large cities around the
> country) where ALL neighborhoods have enacted these restrictions. Its
no
> longer simply a choice not to buy the house. ALL new neighborhoods in
> Houston are encumbered. There are just a precious few older

neighborhoods
> that don't have deed restrictions and those are very expensive for many.
>
> This really does need legislation to help amateurs. Sometimes, you
really
> DO need the government. The problem is so bad that land developers are
> going to real estate sponsored websites to get "canned" deed
restrictions
> that just happen to prohibit all antennas. You can, of course, retire
to
> the boonies and buy a farm - if you don't need to live in a city to make
a
> living - and you have the money to buy the farm.
>
> Perhaps this isn't a problem where you live. Consider yourself lucky -
for
> the time being. This is something we all need to get behind and PUSH
LIKE
> H***.
>
> Of course, you can always take solace in the one truth of our segment of
> the hobby. "When Ham Radio is outlawed, only QRPers will have Ham
> Radio." Yes, that's a joke! I would never suggest illegal operation.
> ;-) But keep practicing that stealthy operation any way.
>
> Ed, N5EM
>
> At 11:09 PM 5/14/02 -0400, you wrote:
> >You know, I have to admit, I felt misgivings about it too. But I
> >hesitated
> >and didn't want to be the first one to say so on the list...
> >
> >I guess I just didn't have the gumption for it.
> >
> >But I too feel that covenants are tough cookies. If you don't like the
> >rules,
> >then don't play.

Date: Tue, 14 May 2002 21:43:44 -0600 (MDT)
From: <brad.mugleston@attbi.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,
brad mugleston <bmug@gwl.com>
Subject: [126705] Boy Scouts

Message-ID: <Pine.LNX.4.33.0205142135490.2630-1000000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Wow, Thanks everyone for all the great words of advice. I've read and reread them all and have taken notes. I'm now filling up a box of show and tell items to take along - hopefully more than I'll need so I can go many directions depending on the audience.

I don't believe I'll be able to get on the air (other than 2M). I don't belong to a club that has 2M to Internet access so I'll just be listening to that. Last night they (the internet IRPL I believe) stayed in the USA but it all seemed to be on the East Coast which was fine as I'm in the Denver, Colorado area.

I did stop by Ham Radio Outlet and they gave me plenty of handouts so everyone can take something home with them if they want.

I'm also prepared to offer a Tech. class with another neighbor HAM if the opportunity comes up.

Thanks again for all the great ideas, I just wish I would have had more time to put this together as the ARRL seems to have a lot of things available I could put together.

de KI00T, Brad

Date: Tue, 14 May 2002 23:56:06 EDT
From: RLucch2098@aol.com
To: qrp-1@lehigh.edu
Subject: [126706] FS: Oak Hills SWR Meter in Box, \$15ppd
Message-ID: <175.84ba43f.2a133656@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Guys;
I have an already built Oak Hills Research SWR meter in a box with a meter, Not working(?) for \$15ppd.
Here is a pic>>

<http://www.myradioroom.com/oakhills-swr.jpg>

Thanks es 73....Rich WA2RQY (1961)
WA2RQY's "confusion Radio" Web-Page

[Http://members.aol.com/rlucch2098/index.html](http://members.aol.com/rlucch2098/index.html)
RLUCCH2098@aol.com
"Keep those heaters on"

Date: Tue, 14 May 2002 18:34:13 -0600
From: "Al Dawkins" <alk0frp@attbi.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126707] test do not read
Message-ID: <000701c1fba8\$3ce36ea0\$12e6fd0c@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

test

Date: Wed, 15 May 2002 13:14:31 +0100
From: Chuck Adams <k7qo@earthlink.net>
To: qrp-1@lehigh.edu
Subject: [126708] K7Q0 is headed East
Message-ID: <5.1.0.14.0.20020515131205.009e9440@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Gang,

I'm out of here until Monday. PHX tomorrow and then
to Dayton Thursday morning from Sky Harbor through
St. Louis..... Saw on the WX channel satellite long range
forecast that T-storms predicted on Thursday in Dayton.

Hope is this year is not like the flood of '96 or whenever it was.....

dit dit es cu n Dayton,

Chuck Adams, K7Q0 CP-60 k7qo@earthlink.net
<http://www.qsl.net/k7qo>

Moving to Arizona? --- Bring your own water, please.

Date: Tue, 14 May 2002 20:48:47 -0400
From: "John O. Newell" <jnewell@attbi.com>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [126709] Re: QRP amp kit is shipped
Message-ID: <3CE1B06F.B0C9B64C@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Many thanks to those who did all the sorting, bagging and related work, and of course to K500R for his love and labor here. Looking forward to another fun building experience. This one should have a generous satisfaction index!

72
John Newell
KB1FPM

"Karl F. Larsen" wrote:

>
> If you bought one of the k500r kits many were shipped yesterday
> Monday May 13. Check the web page at:

Date: Wed, 15 May 2002 01:55:27 EDT
From: DYARNES@aol.com
To: k7qo@earthlink.net, qrp-1@lehigh.edu
Subject: [126710] Re: K7Q0 is headed East
Message-ID: <53.16b3d912.2a13524f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 5/14/02 9:59:00 PM US Mountain Standard Time, k7qo@earthlink.net writes:

<< I'm out of here until Monday. PHX tomorrow and then to Dayton Thursday morning from Sky Harbor through St. Louis..... Saw on the WX channel satellite long range forecast that T-storms predicted on Thursday in Dayton.

Hope is this year is not like the flood of '96 or whenever it was.....
>>

Chuck,

Check out the new Yaesu HF rig very closely and report back. I understand it will be revealed at Dayton, and my source tells me it will be an FT-817 on "steroids". Not much bigger, but can put out up to 100W, and has some built in Li-Ion batteries that can make it self sufficient. That's about all I know about it. Maybe someone else has more info.

Dave W7AQK

Date: Wed, 15 May 2002 01:57:06 EDT
From: DYARNES@aol.com
To: k5di@zianet.com, qrp-1@lehigh.edu
Subject: [126711] Re: QRP amp kit is shipped
Message-ID: <181.8585952.2a1352b2@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 5/14/02 1:12:44 PM US Mountain Standard Time,
k5di@zianet.com writes:

<< If you bought one of the k5oor kits many were shipped yesterday
Monday May 13. Check the web page at:

<http://www.hfprojects.com/>

and see if your ship box has a check mark.
>>

No check mark by my name, so guess mine comes later but don't know how much later.

Dave W7AQK

Date: Wed, 15 May 2002 05:00:16 -0400
From: Haines Brown <brownh@hartford-hwp.com>
To: NOBN@aol.com
Cc: qrp-1@Lehigh.EDU

Subject: [126712] Re: Fw: ARLB029 Landmark bill could provide amateurs relief from restrictions

Message-ID: <200205150900.g4F90GL05503@langhans.hartford-hwp.com>

> This kind of broad legislation could be very far reaching and government
> already reaches too far into too many areas of our lives. Even, and maybe
> especially even, for a good cause, the end never justifies the means.

Daniel,

The issue you raise is not so simple. Being OT, I can't give it the attention it deserves, even had I the talent for it, but please allow a brief observation if you don't mind.

If I understand the bill, the issue is a social need (emergency communications) and individual need (individual freedom of action). Both are valid ends, and neither is a means to the other. What we seem to have here are competing goods, not ends and means.

The Bill, if I understand it correctly, aims to ensure individual freedom of action (antenna construction) from any undue constraint of private covenants. Since these covenants reflect a social interest, what we have here is really the competition of private (residential) associations vs. a political association (government), both of which constrain individual behavior.

How one reconciles individual and social interests is an old philosophical question still worthy of debate, but I fear you may just presume a conclusion. Rather, let me suggest three approaches:

1. One difference between constraints imposed by private associations and public ones is that in principle the latter is democratic and the former is not. While both may be social contracts, the right of the individual in the matter at hand is clearly being constrained far more by the private association than by our governmental representatives.
2. There is in principle a thermodynamic reconciliation of individual and social interests: individuation emerges from social development; social development is the result of individuation. That is, it is not individual vs. society, for each is a condition of the other in a seamless process. Anarchists may presume a human nature that is genetic rather than emergent and so would disagree.
3. In practice, the inevitable tension between individual and society has been handled through compromise and balance. There is always

negotiation (such as in Congress) that seeks a reasonable (which admittedly is a function of changing circumstance) compromise because there's simply no alternative. It seems hazardous to undercut a negotiation so basic to the health of our society by presuming that one party to it lacks legitimacy.

Haines Brown KB1GRM (with apologies for OT verbosity)

Date: Wed, 15 May 2002 05:16:36 -0400
From: Harry Hurst <wa3ptg@comcast.net>
To: n5zgt@swcp.com,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [126713] RE: ARLB029 Landmark bill could provide amateurs relief from restrictive
Message-ID: <HIEKLOODELDPNBOHKICHIELHCBAA.wa3ptg@comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Yes, Spread the word. This is an off topic troll!!! Get it off the QRP list! No wonder we're losing so many members.

-----Original Message-----
From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Brian P. Milesosky
Sent: Tuesday, May 14, 2002 20:35
To: Low Power Amateur Radio Discussion
Subject: Fw: ARLB029 Landmark bill could provide amateurs relief from restrictive
Importance: High

Hello Everyone,

Spread the word!

Date: Wed, 15 May 2002 06:16:07 -0500

From: "Brian Murrey" <brian@iquest.net>
To: "Pigs" <fpqrp-1@mpna.com>, "QRP-L" <qrp-1@Lehigh.EDU>
Subject: [126714] Dress Warm Kiddies!
Message-ID: <000701c1fc01\$ea67e9d0\$02372bd1@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dayton WX as of this morning:
Today: Mostly sunny. High around 69F. Winds SW 10 to 15 mph.

Tonight: Mostly clear early then partly cloudy later tonight. Low
around 58F. Winds SSW 10 to 15 mph.

Tomorrow: Showers early then scattered thunderstorms developing later
in the day. High around 73F. Winds SW 15 to 20 mph. Chance of rain
70%.

Tomorrow night: Rain with a few thunderstorms likely. Low near 59F.
Winds WSW 10 to 15 mph. Chance of rain 80%. Rainfall around a half an
inch.

Friday: Showers and thunderstorms. Highs in the mid 50s and lows in
the mid 40s.

Saturday: More clouds than sun. Highs in the low 50s and lows in the
upper 30s.

Sunday: Mostly cloudy and windy. Highs in the upper 40s and lows in
the upper 30s.

Date: Wed, 15 May 2002 06:17:15 -0500
From: "Jeff Davis" <n9avg@att.net>
To: <brian@iquest.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126715] Re: Dress Warm Kiddies!
Message-ID: <005501c1fc02\$141fff60\$9800a8c0@N9AVG>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yeah, but that what the forecasters say.... how often are they right?
:-)

I'm thinking blizzard. See you in the back fleamarket row on my snow mobile. Bring electric socks and underwear. And Bermuda shorts,,, just in case!

72 de Jeff (who has nothing but 8 more hours of working standing between me and FDIM!) N9AVG

----- Original Message -----

From: "Brian Murrey" <brian@iquest.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Wednesday, May 15, 2002 6:16 AM

Subject: Dress Warm Kiddies!

Dayton WX as of this morning:

Today: Mostly sunny. High around 69F. Winds SW 10 to 15 mph.

Tonight: Mostly clear early then partly cloudy later tonight. Low around 58F. Winds SSW 10 to 15 mph.

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Saturday: More clouds than sun. Highs in the low 50s and lows in the upper 30s.

Sunday: Mostly cloudy and windy. Highs in the upper 40s and lows in the upper 30s.

Date: Wed, 15 May 2002 07:28:24 -0400
From: "Michael N4NMR" <bowerm@ix.netcom.com>
To: <radman@best.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [126716] RE: Need Refurbished Laptop for QRP PSK-31
Message-ID: <NGBBJFCEKMGLKMFOFBLAAEMGCIAA.bowerm@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Having a warranty is nice IF they honor it. (I'm not saying that won't.)

But \$500 for that laptop is high. You would probably be better off to find someone locally who sells used computer equipment. In my area (very high prices - DC area) there is a place that sells used laptops. For \$500 you can get a Pentium-III 650 mhz machine. For a P-166, you can probably get it for \$200-250.

Michael

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Conrad Weiss
Sent: Tuesday, May 14, 2002 18:29 PM
To: Low Power Amateur Radio Discussion
Subject: RE: Need Refurbished Laptop for QRP PSK-31

Jim & the gang,

I noticed that Heartland America, the mail order/online merchandising giant, is selling the IBM ThinkPad 760XL refurbished, at the present time. It's a P-166MMX - fully loaded with TFT display, CD-drive, FDD, 2.1GB HDD, 32MB RAM, 56K modem, charger, etc... and comes w/ Win95. You get a 90 day warranty on the product. IMO, it would be very adequate for DigiPan/PSK31 work and any logging demands.

They're selling for \$499 for "non Heartland club members" and \$449 if you join their buying club. I'm not a member of their club, but have ordered from them before and found them very prompt, courteous and reputable.

URL: <http://www.heartlandamerica.com/>
>>> "Electronics"
>>> "Computer & Office"
>>> you're there

Just another option... :)

GL es best,

Conrad Weiss

NN6CW >>> not affiliated w/ Heartland/etc..

From: James P. Rybak[SMTP:jrybak@mesastate.edu]
Sent: Tuesday, May 14, 2002 8:29 AM
To: Low Power Amateur Radio Discussion
Subject: Need Refurbished Laptop for QRP PSK-31

I'm thinking about getting a refurbished laptop (probably an IBM Thinkpad) for running portable QRP PSK-31. Can anyone recommend honest, reliable dealers in refurbished laptops? Getting a good price is no bargain if you end up with a piece of crapola.

Thanks.

Jim W0KSD

Date: Wed, 15 May 2002 11:32:43 -0500
From: "tmyers" <tmyers@AcademicPlanet.com>
To: <myetsko@insydesw.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126717] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions
Message-ID: <003b01c1fc2e\$24fdea00\$0100a8c0@newkid>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The problem with deed restrictions isn't so much what they say it is how they are interpreted by those enforcing them and how they are enforced. Most "home owners associations" don't have a clue on what they mean and usually act on what someone feels is in bad taste, esthetics.

I have them and they exist because there are no zoning laws in the county or the metropolitan area (read Houston here). Now couple that with clauses that address nuisances. Most "home owners associations"

have used this to address RFI complaints and Type 15 acceptance is ignored (even though the purchaser knew what they bought). This cases result on liens on home (for enforcement expenses) and much litigation (expense to home owner).

My "home owners association" has hired a management company to handle the deed restriction stuff. After several years of cases going to court they have given up because they have won a few in the lower courts but ALL have been overturned on appeal. These have been mostly antenna issues. I don't know how that has worked out on RFI stuff. Although I do know they have sent letters to people saying they are in violation on antennas and they are not and at the same time said they are not going to enforce that issue as long as they do NOT cause interference. Looks like they are going to take some thunder from the FCC. I wonder how this will work out in time?

This will all work out but, I know of five local hams living under the same antenna restriction (word for word) but different "home owners associations" and they all have different out comes. Ranging from NO antenna to build it as high and as big as you want. Also if YOU sign the deed restriction and your child gets interested in ham radio he/she may well be preempted from the endeavor and they did not sign the restriction. Perhaps this will shed a little light on the problem.

KQ5U, Terry
Spring, Texas

Date: Wed, 15 May 2002 07:51:05 -0400
From: "Craig A. Ferris" <cferris@aeronix.com>
To: qrp-l@Lehigh.EDU
Subject: [126718] Re: FS: Oak Hills SWR Meter in Box, \$15ppd
Message-ID: <3CE24BA9.6C7DE4F8@aeronix.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I will take it, if it is still available.

73,
Craig NR4E

Date: Wed, 15 May 2002 05:40:44 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [126719] Big Radio
Message-ID: <Pine.LNX.4.44.0205150540241.2343-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Last night I was on 20 meters trying to meet a schedule with 2 friends in Stillwater OK and Washinton D.C. on 14.020 MHz at 0200 UTC. I had the beam pointed east which is direct path to both friends.

The FT-817 radio has a lot of controls on the receiver. While I was listening for the guys I wanted the 500 Hz filter off most of the time. I explored Automatic, Fast, Slow and Off for the AGC. I did this switching fast and easy and learned a lot.

If your using the FT-817 alone, doing these changes is NOT easy. You need to write down which buttons to press and turn a knob to get to the right number. It's very hard to do. So how did I do it?

Simon Brown, HB9DRV has written very professional software for Windows that with a FT-817 radio and CAT cable ALL the controls for the radio are displayed on his program! This software is called FT817Commander and it has a free license to Hams.

Last night for the first time I used all the controls on receiver performance and learned a lot. For example I discovered that the 2.5 KHz ssb filter is best for listening provided there is no strong stations near by. I tried and yes even a strong station isn't a problem if, you turn off the AGC. But if there are stations both sides and your ears hurt from listening then turn on the 500 Hz filter with fast AGC.

So anyone who thinks the FT-817 is a compromise radio that's too small and too hard to operate, think again! The radio with this software is as easy to use as the big radios with large panels of switches. I am using a laptop computer and will take the software with me to the summer vacation places. It will be used for Fox Hunts and Field Day.

Get this software from the web address below. And get the latest Build number. It includes a great new PSK-31 program too:

<http://www.kns.ch/sysgem/hb9drv/FT817%20Commander.htm>

This software makes the little backpack radio work like a big expensive radio and it's easy to do.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: 15 May 2002 07:41:51 -0400
From: Richard Mulvey <rich@mulveyfamily.com>
To: qrp-l@lehigh.edu
Subject: [126720] Re: Need Refurbished Laptop for QRP PSK-31
Message-ID: <1021462911.1665.2.camel@zipy.aa2ys.ampr.org>
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Mime-Version: 1.0

On Tue, 2002-05-14 at 20:13, John P. Cummins, Sr. wrote:

> These are available from most places like TigerDirect for under \$300.00.

>

>

Tiger Direct? God, no, anywhere but there.

Go to <http://www.deja.com>, and search for "Tiger Direct". Then run
far, far away!

- Rich

> Pickett, AD4S

>

> Conrad Weiss wrote:

>

> > Jim & the gang,

> >

> > I noticed that Heartland America, the mail order/online merchandising

> > giant, is selling the IBM ThinkPad 760XL refurbished, at the present time.

> > It's a P-166MMX - fully loaded with TFT display, CD-drive, FDD, 2.1GB HDD,

> > 32MB RAM, 56K modem, charger, etc... and comes w/ Win95.

> > You get a 90 day warranty on the product. IMO, it would be very adequate

> > for DigiPan/PSK31 work and any logging demands.

> >

> > They're selling for \$499 for "non Heartland club members" and \$449 if you

> > join their buying club. I'm not a member of their club, but have ordered

> > from them before and found them very prompt, courteous and reputable.
> >
> > URL: <http://www.heartlandamerica.com/>
> >
> >>>>"Electronics"
> >>>>"Computer & Office"
> >>>>you're there
> >>>>
> >
> > Just another option... :)
> >
> > GL es best,
> >
> > Conrad Weiss
> > NN6CW >>> not affiliated w/ Heartland/etc..
> >
> >
> > -----
> > From: James P. Rybak[SMTP:jrybak@mesastate.edu]
> > Sent: Tuesday, May 14, 2002 8:29 AM
> > To: Low Power Amateur Radio Discussion
> > Subject: Need Refurbished Laptop for QRP PSK-31
> >
> > I'm thinking about getting a refurbished laptop (probably an IBM
> > Thinkpad) for running portable QRP PSK-31. Can anyone recommend honest,
> > reliable dealers in refurbished laptops? Getting a good price is no
> > bargain if you end up with a piece of crapola.
> >
> > Thanks.
> >
> > Jim W0KSD
> >
> >
> >
> >
> >
>
>
>
>

Date: Wed, 15 May 2002 07:44:53 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "tmyers" <tmyers@AcademicPlanet.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [126721] Re: ARLB029 Landmark bill could provide amateurs relief from restrictions

Message-ID: <002a01c1fc06\$73bf3a40\$0200a8c0@charter.net>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "tmyers" <tmyers@AcademicPlanet.com>

>

Although I

> do know they have sent letters to people saying they are in violation on
> antennas and they are not and at the same time said they are not going
> to enforce that issue as long as they do NOT cause interference.

Once they allow any antennas, it can probably be argued that the deed restriction is now void. Even if they only allow it for 1 or 2. The antenna goes up, others can usually follow.

As to RFI, they can say what they want, but again, in court the letter of the law will be looked at, NOT a letter from the association with an "IF" clause.

>

Also if YOU sign

> the deed restriction and your child gets interested in ham radio he/she
> may well be preempted from the endeavor and they did not sign the
> restriction.

Deed restrictions and covenants generally follow the property, not the owner. If you buy with a restriction, then yes, it affects anyone you sell to, even years later. And as to your example, it affects you the same way as your son. You may not be a HAM when you buy it, but become one later and tough.

Again though, it does NOT prevent you from being a HAM. They CANNOT do that. It prevents you from having an antenna of the styles listed in the deed restriction. That is ALL it can do. If a neighbors house has an ice damn wire melting setup, you could probably get away with a rhombic on the roof. You can almost always get away with a wire on the lip of fences, or the lip of the roof. And you can almost always get away with 'free standing' antennas. I know one guy who just set a tripod in the middle of his back yard and set his Butternut

on it. They complained, so he would take it down, occasionally. Letter of the law... But when it was down, he'd leave it lean against the house. Eventually a neighbor complained that it looked 'tacky' there, so they stopped bothering him when he left it on the tripod.

> KQ5U, Terry
> Spring, Texas

Date: Wed, 15 May 2002 07:48:27 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <rich@mulveyfamily.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [126722] Re: Need Refurbished Laptop for QRP PSK-31
Message-ID: <002b01c1fc06\$73e0cc00\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I guess things change...

Years ago I bought from Tiger Direct. A CD that turned out to have a problem. (It was actually a generic problem with Phillips...) Tiger sent me a new CD immediately. Mine going back 'crossed in the mail'. The service really surprised me. But this was in the early 90's.

I guess they had to be good at one time or they wouldn't get big enough to really upset people.

Mike

----- Original Message -----
From: "Richard Mulvey" <rich@mulveyfamily.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, May 15, 2002 7:41 AM
Subject: Re: Need Refurbished Laptop for QRP PSK-31

> On Tue, 2002-05-14 at 20:13, John P. Cummins, Sr. wrote:
> > These are available from most places like TigerDirect for under
\$300.00.
> >
> >
> Tiger Direct? God, no, anywhere but there.

>
> Go to <http://www.deja.com>, and search for "Tiger Direct". Then run
> far, far away!
>
> - Rich

Date: Wed, 15 May 2002 08:04:45 -0400
From: "Mark J. Dulcey" <mark@buttery.org>
To: myetsko@insydesw.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [126723] Re: Need Refurbished Laptop for QRP PSK-31
Message-ID: <3CE24EDD.2030508@buttery.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Mike Yetsko wrote:

> I guess things change...
>
> Years ago I bought from Tiger Direct. A CD that turned out to have
> a problem. (It was actually a generic problem with Phillips...) Tiger
> sent me a new CD immediately. Mine going back 'crossed in the mail'.
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>
> I guess they had to be good at one time or they wouldn't get big
> enough to really upset people.
>
> ----- Original Message -----
> From: "Richard Mulvey" <rich@mulveyfamily.com>

I did as Richard suggested, and had a look on Google Groups (the successor to Deja News) for Tiger Direct. I did find a lot of complaints about them - but most of them were pretty old. It looks as though Tiger went through a really bad period around 1997-1998, likely because business growth got ahead of expansion of service.

I have bought a number of things from Tiger, and never had any trouble with any of them. (I've never bought a complete system, though.) Don't order from Tiger if you're in a hurry; they're frequently out of stock, and they're not the world's most prompt shippers anyway, so it can take a couple of weeks to get what you ordered.

Some of the people on Google cautioned about problems that they had

running alternative operating systems (especially OS/2; as I said, the messages were from a while ago) on the computers they bought. That can be a problem with a computer from any source, not just Tiger; if you're planning to run something other than Windows (or want to upgrade to the latest version of Windows, for that matter), some extra investigation may be in order before you buy any older system.

Date: Wed, 15 May 2002 09:33:46 -0400
From: "Ronald A Pfeiffer" <Ronald_A_Pfeiffer@raytheon.com>
To: neqrp@jonal.net, qrp-1@Lehigh.EDU
Subject: [126724] Results NEQRP SSB NET last night
Message-ID: <0F6A9ECC3D.852D23FA-0N85256BBA.0049B333@and.us.ray.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

Band was great !!!! A great big THANK YOU for the regulars that check-in and request for more qrp'ers WE NEED MORE!!!!

Checkins where:

07:30PM EDST 5 checkins:

WA10HR	Ev	CT	IC756		
W2RBA		Joe	NY	K2 - G5RV	Welcome Joe, hope you
					visit again.
AB8DF	Ed	MI			
KC1FB	Jim	CT	FT-7		
W2APF		Thaire	MA	K2 - Double Zepp	

also N90GB was heard via relay but no confirmation.

08:30PM EDST NONE band was noisy and QRO people all over.

Well as Net Control I used a junker FT-7 I picked up at Hosstraders. Got great reports even better than my K2!!! Will have to look into that!.

Ron N1ZSW

Date: Wed, 15 May 2002 06:36:34 -0700
From: "Roger A. McCarty" <rmccarty@earthlink.net>

To: <k5di@zianet.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>
Subject: [126725] RE: Big Radio
Message-ID: <001101c1fc15\$87c741e0\$1102a8c0@mccartyserver>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I am in complete agreement with Karl on this one. I wrote a fairly long dissertation to another list member off-line on this exact subject that I will refrain from taking up bandwidth by repeating. However to summarize, unlike other CAT programs I have used that for all practical purposes appear to have been written to "fill a gap", Simon's 'Commander' is a full featured computer program that allows access to virtually every function on the radio, with some very well designed on-screen displays to boot. The ONLY control on the radio I ever need to touch is the mechanical volume control.

As Karl mentioned, virtually every parameter change is merely a single button push. Even functions within the 'Hidden' Menu are drop down menu selections.

I could go on and on, Simon deserves a lot of recognition for providing a very fine piece of software at no charge to the Ham community.

Way cool.

Roger KD6CC

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Karl F. Larsen
Sent: Wednesday, May 15, 2002 4:41 AM
To: Low Power Amateur Radio Discussion
Subject: Big Radio

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Simon Brown, HB9DRV has written very professional software for Windows that with a FT-817 radio and CAT cable ALL the controls for the radio are displayed on his program! This software is called FT817Commander and it has a free license to Hams.

Last night for the first time I used all the controls on receiver performance and learned a lot. For example I discovered that the 2.5 KHz ssb filter is best for listening provided there is no strong stations near by. I tried and yes even a strong station isn't a problem if, you turn off the AGC. But if there are stations both sides and your ears hurt from listening then turn on the 500 Hz filter with fast AGC.

So anyone who thinks the FT-817 is a compromise radio that's too small and too hard to operate, think again! The radio with this software is as easy to use as the big radios with large panels of switches. I am using a laptop computer and will take the software with me to the summer vacation places. It will be used for Fox Hunts and Field Day.

Get this software from the web address below. And get the latest Build number. It includes a great new PSK-31 program too:

<http://www.kns.ch/sysgem/hb9drv/FT817%20Commander.htm>

This software makes the little backpack radio work like a big expensive radio and it's easy to do.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Incoming mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.361 / Virus Database: 199 - Release Date: 5/7/2002

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.361 / Virus Database: 199 - Release Date: 5/7/2002

Date: Wed, 15 May 2002 09:42:39 -0400
From: "Charles W3KC" <w3kc@starpower.net>
To: <qrp-l@lehigh.edu>
Subject: [126726] re S-S / Aluminum Corrosion
Message-ID: <004101c1fc16\$96d7f520\$c2052c42@w3kc>

You can minimize the galvanic corrosion in normal atmospheric conditions by using non-ferrous Stainless Steel. Not all S-S is the same - try testing it with a magnet.

72 de Chas W3KC

Date: Wed, 15 May 2002 10:17:02 -0400
From: "Lau, Zack, W1VT" <zlau@arrl.org>
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>
Subject: [126727] Re: Effective matching for very short antennas
Message-ID: <125490A005E3D3118C9C00805FC743CC027E3325@KAHLESS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Amidon Type 67 with a permeability of 40 may have the lowest losses, but the only way to find out is to build some samples with different materials and measure them.

You can find QRP only designs using ferrites that can't be scaled to high power.

Good luck trying to make a kW balun that covers the same frequencies as a \$3 TV balun.

A narrow bandwidth antenna can be quite useful in preventing receiver overload--these days it is more of a bonus. I've gone on portable operations and only tuned the QRP frequencies +/- 10 kHz.

73--Zack W1VT

Date: Wed, 15 May 2002 12:11:20 -0400
From: "Randy Randall" <randallr@Healthall.com>
To: <qrp-1@Lehigh.EDU>
Subject: [126728] Dayton Hamvention MUD
Message-ID: <sce25070.047@healthall.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline

For all of you who are going to park in the private parking lots next to =
Hamvention, take a pair of Totes boots or something to cover your feet. =
With all the rain lately the pay parking lots will turn to a muddy mess =
almost instantly. Take this for what ever it is worth, but I have been =
going for 20+ years and I have learned this lesson the hard, messy way. =
=20

Randy KB8AS0

p.s. Also if you have a newer car that you do not want to get very dirty, =
I wouldn't recomend the pay lots. There will be lots of mud thrown from =
the tires of the passing cars and it is not unheard of getting stuck out =
there. Great place for 4WD though {:'>

Date: Wed, 15 May 2002 12:23:18 -0400
From: "Randy Randall" <randallr@Healthall.com>
To: <n9avg@att.net>, <qrp-1@Lehigh.EDU>
Subject: [126729] Re: Dress Warm Kiddies!
Message-ID: <sce25347.050@healthall.com>
Mime-Version: 1.0

Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline

Over the past 20 years I have seen snow, sleet, COLD, HOT, rain, rain, =
rain, thunderstorms, and tornado in the area! Looks as if the weather =
patterns have caught up with the new Hamvention date. Perfect weather in =
1999 and 2000

Randy KB8ASO

>>> "Jeff Davis" <n9avg@att.net> 05/15/02 07:18 AM >>>
Yeah, but that what the forecasters say.... how often are they right?
:-)

I'm thinking blizzard. See you in the back fleamarket row on my snow
mobile. Bring electric socks and underwear. And Bermuda shorts,,, just
in case!

72 de Jeff (who has nothing but 8 more hours of working standing
between me and FDM!) N9AVG

----- Original Message -----

From: "Brian Murrey" <brian@iquess.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, May 15, 2002 6:16 AM
Subject: Dress Warm Kiddies!

Dayton WX as of this morning:

Today: Mostly sunny. High around 69F. Winds SW 10 to 15 mph.

Tonight: Mostly clear early then partly cloudy later tonight. Low
around 58F. Winds SSW 10 to 15 mph.

Tomorrow: Showers early then scattered thunderstorms developing later
in the day. High around 73F. Winds SW 15 to 20 mph. Chance of rain
70%.

Tomorrow night: Rain with a few thunderstorms likely. Low near 59F.
Winds WSW 10 to 15 mph. Chance of rain 80%. Rainfall around a half an
inch.

Friday: Showers and thunderstorms. Highs in the mid 50s and lows in
the mid 40s.

Saturday: More clouds than sun. Highs in the low 50s and lows in the

upper 30s.

Sunday: Mostly cloudy and windy. Highs in the upper 40s and lows in the upper 30s.

Date: Wed, 15 May 2002 13:04:37 -0400
From: "Corey Dean KF3DY" <hamop@repeater.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [126730] Re: Dayton Hamvention MUD
Message-ID: <007901c1fc32\$a35ba0a0\$15329584@fcnb.firstcitizensbank.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have also seen this for many years. We took a van last year. We ended up pushing it a few feet and we were able to get out. We are taking a 4 wheel drive GMC this year.

Those tow truck drivers that were pulling people out were not cheap. There were swarming the area just waiting for the cash.

Corey KF3DY (leaving tomorrow morning for Dayton!!! Counting down the hours!!!)

----- Original Message -----

From: "Randy Randall" <randallr@Healthall.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, May 15, 2002 12:11 PM
Subject: Dayton Hamvention MUD

> For all of you who are going to park in the private parking lots next to Hamvention, take a pair of Totes boots or something to cover your feet. With all the rain lately the pay parking lots will turn to a muddy mess almost instantly. Take this for what ever it is worth, but I have been going for 20+ years and I have learned this lesson the hard, messy way.
>
> Randy KB8ASO
>
> p.s. Also if you have a newer car that you do not want to get very dirty,

I wouldn't recomend the pay lots. There will be lots of mud thrown from the tires of the passing cars and it is not unheard of getting stuck out there. Great place for 4WD though {'>

>
>

This email has been virus scanned by the
servers at www.repeater.net. If you are
reading this than it did not contain a virus.

Date: Tue, 14 May 2002 22:41:24 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-l@Lehigh.EDU>
Subject: [126731] Re: Big Radio
Message-ID: <021f01c1fbd3\$2a67c700\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Karl, Graham Firth, G3MFJ, did a marvelous talk on that very software for Arkiecon. Plus, he wrote an outstanding series of articles on building an interface and using the software for QRPp. The first two installments are in the winter 2001 issue which went in the mail this morning, and the next two will go in the spring issue that I am doing right now and the goal is to mail before I leave on vacation June 7th. 72, Doug

Date: Wed, 15 May 2002 14:08:14 EDT
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Cc: risley@ipass.net, nb7n@seanet.com, Hageymj@aol.com,
p326@earthlink.net, wx7s@cfsystems.org, we7x@juno.com,
Subject: [126732] Stan K7SY--SK
Message-ID: <49.1d7d7c03.2a13fe0e@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I regret to inform the QRP group that one of our brothers, Stan K7SY, passed away last night, losing the battle with cancer. Stan, as you know was very

active in NWQRP and was one of the few folks still available for repairs of the QRP+.

Stan was also very active in mountaineering here in the Seattle area for many, many years as well as being the spark plug behind much of the QRP activities here in the Pacific Northwest.

We will all miss you Stan--God Bless

Date: Wed, 15 May 2002 12:13:24 -0500
From: <mgoins@usa.net>
To: <qrp-1@lehigh.edu>
Subject: [126733] CQ Craig Behrens only
Message-ID: <20020515171324.16893.qmail@cmsweb26.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

Craig, I need to speak to you asap.

mike
wb5yjx

Date: Wed, 15 May 2002 12:40:28 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-1@lehigh.edu
Cc: hfpack@yahoogroups.com
Subject: [126734] QRP Amp Arrived!
Message-ID: <Pine.LNX.4.44.0205151233070.3220-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The QRP Amp from Virgil arrived today in good shape. It appears that we must print up our own manual as one is not in the box. This is a small problem since the entire manual is here as an Adobe Acrobat file which, of course, even Linux has.

Just a lot of parts! Plenty of coils to wind. But like all other good kits it comes in handy plastic zip-lock bags for each part. So you can start anywhere and open just one bag and get it done before opening another. I think I will start with the output filters and switch. There are a lot of coils to wind! I love to wind coils!

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
http://www.zianet.com/k5di/

Date: Wed, 15 May 2002 11:39:03 -0700
From: "WX7S" <wx7s@cfsystems.org>
To: <ARDUJENSKI@aol.com>, <qrp-1@lehigh.edu>
Cc: <risley@ipass.net>, <nb7n@seanet.com>, <Hageymj@aol.com>,
<p326@earthlink.net>, <we7x@juno.com>, <aa7hq@seanet.com>,
Subject: [126735] Re: Stan K7SY--SK
Message-ID: <005101c1fc3f\$ca2758c0\$1001a8c0@168.1.1.CSNW>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I didn't know Stan personally, but sometimes it felt like I did. I will miss him. Does someone know him well enough to pass on condolences to his family?

Terry

=====

Terry R. Dettmann

WX7S

"What we do in life echoes in eternity"

----- Original Message -----

From: <ARDUJENSKI@aol.com>

To: <qrp-1@Lehigh.EDU>

Cc: <risley@ipass.net>; <nb7n@seanet.com>; <Hageymj@aol.com>;

<p326@earthlink.net>; <wx7s@cfsystems.org>; <we7x@juno.com>;

<aa7hq@seanet.com>; <garth@spoke.net>; <ka7sol@hotmail.com>;

<RussN7DW@cs.com>; <w7ls@blarg.net>

Sent: Wednesday, May 15, 2002 11:08 AM

Subject: Stan K7SY--SK

> I regret to inform the QRP group that one of our brothers, Stan K7SY,
> passed
> away last night, losing the battle with cancer. Stan, as you know was very
> active in NWQRP and was one of the few folks still available for repairs
> of
> the QRP+.
>

> Stan was also very active in mountaineering here in the Seattle area for
> many, many years as well as being the spark plug behind much of the QRP
> activities here in the Pacific Northwest.
>
> We will all miss you Stan--God Bless
>

Date: Wed, 15 May 2002 15:00:06 -0400
From: "Mark J. Dulcey" <mark@buttery.org>
To: k5di@zianet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [126736] Re: QRP Amp Arrived!
Message-ID: <3CE2B036.7070301@buttery.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Karl F. Larsen wrote:

> The QRP Amp from Virgil arrived today in good shape. It appears
> that we must print up our own manual as one is not in the box. This is a
> small problem since the entire manual is here as an Adobe Acrobat file
> which, of course, even Linux has.

I got mine today, too. It's going to be a few days until I get around to building it, though.

I think the fact that the instructions don't come with the package is one of the things that keeps it from being a "kit", and therefore illegal. Others would include the fact that the builder has to do a bit of metalworking and prepare the front panel markings. The instructions that you can download from the site are quite detailed.

Today wasn't a completely solder-free day, though. I dug out an old half-finished gel-cell charger board (based on the UC3906, as published in the Handbook for a number of years) and finally got around to completing it. The main problem (and probably the thing that kept me from finishing it the first time around) was scrounging something that I could use for the 357K 1% resistor that the circuit calls for. Some junkbox digging yielded a 130K 1% and a 227.6K 1/4% resistor - when connected in series, close enough! It's not even entirely unconnected to the amplifier project; one of the batteries I want to charge will serve as a field power source for the amp.

Date: Wed, 15 May 2002 15:12:16 -0400
From: W2AGN <w2agn@w2agn.net>
To: qrp-l@lehigh.edu
Subject: [126737] FT-817 Commander
Message-ID: <02051515121600.11392@jsielke>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Went and looked at this software. In one word, WOW! I immediately went and ordered a CAT cable for my FT-817. I have to admit, I haven't been using it much since the past F2 season on 6M, but this software will get me playing with it again.

If you have a FT-817, you've got to try this. I can't believe it's free.

--

John L Sielke W2AGN
 w2agn@w2agn.net
 http://www.w2agn.net

Date: Wed, 15 May 2002 14:47:05 -0500
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: <radman@best.com>
Cc: <qrp-l@Lehigh.EDU>
Subject: [126738] The so called GDO coil mode of the Antenna Analyzer, "modern GDO coils"
Message-ID: <004e01c1fc49\$4a6bb770\$4e100a0a@rohredt2000>

Conrad,

If you look at the illustration on the MFJ site for the 259 manual, the GDO kit they sold was using an RCA plug to UHF adapter, to attach to the 259. I suspect they originally had some coils or forms laying around. I was able to determine the wire size used by scaling to the known components, the UHF plug PL 259, and the RCA Phono Plug. From that, I counted turns and made my own coil on a plastic form that would slip into the back shell of a PL 259. So, that is the coil diameter.

The coils used on Antenna Analyzers to emulate a GDO function will NOT give a sharp deep dip, but a shallow one. In contemplating why, I realized, that now you are hooking a coil to a 50 ohm bridge circuit, (of the 259,etc.) and thus a low Q situation. GDOs were high Q devices using high Q coil technique. (sizeable diameter, or equal to length).

You can with care tune an Antenna Analyzer to give a dip, if you must measure without a connection to a circuit. However, there is still a place for the true Gate Dip or Grid Dip oscillator, if you make up a lot of homebuilt coils. Of course, it will not have the digital frequency readout, but you could couple the Ant AN to the GDO, and read off its frequency, if your Ant. Anal has the frequency counter mode as do the MFJ 259, to 269 models.

There was no reason for the RCA to UHF plug adapter, so when I built my coils for the 259, I just used the plastic form the size that would wedge into the back of a type UHF plug for both coils. Works great, within the low Q limit I mentioned.

72,
Stuart K5KVH

Date: Wed, 15 May 2002 16:15:44 EDT
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Subject: [126739] Lattin Band Antenna
Message-ID: <ce.267b419e.2a141bf0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Has anyone used the Latin Band Antenna (5 band dipole)? Comments?
<http://www.g3ycc.karoo.net/lattin.htm>

Alan KB7MBI in Woodinville, WA
FISTS 5702 Proud member of ARRL

Date: Wed, 15 May 2002 14:19:22 -0700
From: "Bill Jones" <kd7s@psnw.com>
To: <ARDUJENSKI@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [126740] Re: Lattin Band Antenna
Message-ID: <000a01c1fc56\$3578f0f0\$9110010a@fresno>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have been fascinated by the design but have never built one. A word of warning, however. The diagram shown on the web page you referenced is incorrect. The feedline does not connect to the first set of stubs and the ends of the innermost stubs do not meet at the center of the main wire.

I have attempted to model a Lattin antenna using MMANA and have been successful designing a dual band model for 40 and 10 meters but have found the spacing between the stubs and main wire critical. Actually, every dimension is critical and I have never gotten beyond a two bander.

If you want more (and better) information on the design I suggest you search the U.S. Patent Office archives using William Lattin in your search criteria. You will find some (but not all) the notes and drawings of his invention.

=====
Bill Jones - <><
Sanger, California
=====

> Has anyone used the Latin Band Antenna (5 band dipole)? Comments?
> <http://www.g3ycc.karoo.net/lattin.htm>
>
> Alan KB7MBI in Woodinville, WA

End of QRP-L Digest 2556

